

Applic. No. 10/705,514
Response Dated July 9, 2007
Responsive to Office Action of March 8, 2007

Abstract of the Disclosure:

A transmission configuration with a baseband module and a radio-frequency module is particularly suitable for transmission for mobile radio purposes. An interface which is designed on an exclusively digital basis is provided between the baseband module and the radio-frequency module and preferably ensures completely separate transmission of payload data and configuration data. The described principle allows the baseband module to be designed on a completely digital basis, and allows a high degree of flexibility by combination of a single baseband module with two or more different radio-frequency modules.